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## APPENDIX C

Liberty Park Summary of Earnings, Ratebase,  
Taxes, Quantities, Bill Comparison

**APPENDIX C**  
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**LIBERTY PARK WATER**  
**SUMMARY OF EARNINGS - Test Year 2022-2023**  
**(Dollars in Thousands)**

	PRESENT RATES	ADOPTED RATES
OPERATING REVENUES	\$38,117.9	\$38,627.4
DEFERRED REVENUES	\$0.0	\$0.0
MISCELLANEOUS REVENUE	\$462.0	\$462.0
TOTAL REVENUES	\$38,579.9	\$39,089.4
% Change		1.3%
OPERATIONS & MAINTENANCE		
PAYROLL-OPERATIONS	\$1,340.1	\$1,340.1
OPERATIONS-OTHER	\$485.9	\$485.9
PURCHASED WATER-POTABLE	\$3,631.2	\$3,631.2
PURCHASED WATER-RECLAIMED	\$204.4	\$204.4
PURCHASED POWER	\$1,015.4	\$1,015.4
LEASED WATER RIGHTS	\$1,049.2	\$1,049.2
REPLENISHMENT	\$2,951.7	\$2,951.7
CHEMICALS	\$115.6	\$115.6
PAYROLL-CUSTOMERS	\$837.5	\$837.5
CUSTOMERS-OTHER	\$602.4	\$602.4
UNCOLLECTIBLES	\$154.3	\$156.4
PAYROLL-MAINTENANCE	\$287.4	\$287.4
MAINTENANCE-OTHER	\$825.8	\$825.8
PAYROLL-CLEARINGS	\$33.5	\$33.5
DEPRECIATION-CLEARINGS	\$329.1	\$329.1
CLEARINGS-OTHER	\$229.3	\$229.3
SUB-TOTAL O & M	\$14,092.7	\$14,094.8
ADMINISTRATIVE & GENERAL		
A & G PAYROLL	\$1,026.5	\$1,026.5
EMPLOYEE BENEFITS	\$1,271.7	\$1,271.7
INSURANCE	\$290.3	\$290.3
UNINSURED PROPERTY DAMAGE	\$0.4	\$0.4
REG. COMM. EXPENSE	\$140.0	\$140.0
FRANCHISE REQUIREMENTS	\$212.2	\$215.0
OUTSIDE SERVICES	\$210.5	\$210.5
A & G - OTHER	\$602.4	\$602.4
A & G TRANSFERRED CREDIT	-\$630.9	-\$630.9
RENTS	\$0.0	\$0.0
GENERAL OFFICE ALLOCATION	\$3,836.4	\$3,836.4
SUB-TOTAL A & G	\$6,959.5	\$6,962.3
OTHER TAXES		
PROPERTY TAXES	\$1,556.5	\$1,556.5
TAXES-OTHER	\$101.0	\$101.0
PAYROLL TAXES	\$290.6	\$290.6
SUB-TOTAL OTHER TAXES	\$1,948.1	\$1,948.1
DEPRECIATION	\$4,113.2	\$4,113.2
CA INCOME TAXES	\$787.0	\$831.6
FEDERAL INCOME TAXES	\$1,659.0	\$1,765.0
TOTAL EXPENSES	\$29,559.6	\$29,715.0
NET REVENUE	\$9,020.3	\$9,374.4
TOTAL RATE BASE	\$127,545.0	\$127,545.0
RATE OF RETURN	7.07%	7.35%

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**LIBERTY PARK WATER**  
**RATEBASE**  
**(Dollars in Thousands)**

	<u>2022-2023</u>	<u>2023-2024</u>
PLANT IN SERVICE	\$177,688.4	\$185,394.9
WORK IN PROGRESS	\$1,660.8	\$2,236.4
MATERIALS & SUPPLIES	\$232.9	\$239.9
WORKING CASH	<u>\$2,970.6</u>	<u>\$3,150.9</u>
SUBTOTAL	\$182,552.8	\$191,022.2
LESS:		
DEPRECIATION RESERVE	\$36,229.2	\$40,571.1
ADVANCES	\$1,183.8	\$1,260.0
CONTRIBUTIONS	\$5,465.8	\$5,194.4
UNAMORTIZED ITC	\$1.9	\$0.6
UNAMORTIZED EXCESS DEFERRED INCOME TAX	\$2,946.2	\$2,820.3
DEFERRED INCOME TAX	<u>\$14,290.3</u>	<u>\$15,810.8</u>
SUBTOTAL	\$60,117.2	\$65,657.1
PLUS:		
METHOD 5 ADJUSTMENT	\$2.6	\$2.4
RESOURCES ADJUSTMENT		
NET DISTRICT RATE BASE	\$122,438.2	\$125,367.5
GENERAL OFFICE ALLOCATION	\$5,106.8	\$9,052.5
TOTAL RATE BASE	\$127,545.0	\$134,419.9

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**LIBERTY PARK WATER**  
**INCOME TAX CALCULATION - Test Year 2022-2023**  
**(Dollars in Thousands)**

	<u>PRESENT RATES</u>	<u>ADOPTED RATES</u>
OPERATING REVENUES	\$38,579.9	\$39,089.4
EXPENSE		
OPERATIONS & MAINTENANCE	\$13,938.4	\$13,938.4
UNCOLLECTIBLES	\$154.3	\$156.4
ADMINISTRATIVE & GENERAL	\$6,747.4	\$6,747.4
FRANCHISE REQUIREMENTS	\$212.2	\$215.0
PROPERTY TAXES	\$1,556.5	\$1,556.5
TAXES-OTHER	\$101.0	\$101.0
PAYROLL TAXES	\$290.6	\$290.6
MEALS ADJUSTMENT	-\$15.7	-\$15.7
TOTAL	<u>\$22,984.7</u>	<u>\$22,989.5</u>
		\$0.0
INCOME BEFORE TAXES	\$15,595.2	\$16,099.9
CA CORP-FRANCHISE TAX (CCFT)		
CA TAX DEPRECIATION	\$4,103.0	\$4,103.0
INTEREST	\$2,589.2	\$2,589.2
TOTAL	<u>\$6,692.2</u>	<u>\$6,692.2</u>
TAXABLE INCOME FOR CCFT	\$8,903.0	\$9,407.7
CCFT RATE	<u>8.84%</u>	<u>8.84%</u>
CALIFORNIA INCOME TAX	\$787.0	\$831.6
FEDERAL INCOME TAX		
FED. TAX DEPRECIATION	\$4,103.0	\$4,103.0
CA TAX	\$529.5	\$529.5
INTEREST	\$2,589.2	\$2,589.2
QUALIFIED PROD. DEDUCTION	\$0.0	\$0.0
TOTAL	<u>\$7,221.7</u>	<u>\$7,221.7</u>
FIT TAXABLE INCOME	\$8,373.5	\$8,878.2
FIT RATE	<u>21.00%</u>	<u>21.00%</u>
FEDERAL INCOME TAX	\$1,758.4	\$1,864.4
INVESTMENT TAX CREDIT	\$0.0	\$0.0
EXCESS ADIT	\$99.5	\$99.5
NET FEDERAL INCOME TAX	\$1,659.0	\$1,765.0

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**LIBERTY PARK WATER**  
**ADOPTED QUANTITIES**

NET-TO-GROSS MULTIPLIER	1.43826
UNCOLLECTIBLE RATE	0.55%
FRANCHISE FEE	0.40%

<b>CENTRAL BASIN</b> (Units in Acre-Foot)		<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
<b>WATER PRODUCTION</b>				
Potable Water Sales		9,271.0	9,306.7	9,340.1
Unaccounted Water	3.04%	<u>290.9</u>	<u>292.0</u>	<u>293.1</u>
Total Potable Production		9,561.9	9,598.7	9,633.2
Pumped Water		7,717.0	7,717.0	7,717.0
Purchased Water		1,844.9	1,881.7	1,916.2
Total Reclaimed Production		269.4	269.4	269.4
<b>PURCHASED WATER</b>				
Central Basin MWD		1,844.9	1,881.7	1,916.2
Usage Rate		\$1,268	\$1,268	\$1,268
Usage Cost		\$2,339,339	\$2,386,014	\$2,429,763
Monthly Service Charge	\$8,775	\$105,300	\$105,300	\$105,300
Monthly Fixed Charge	\$4,748.98	<u>\$56,988</u>	<u>\$56,988</u>	<u>\$56,988</u>
Sub-Total		\$2,501,627	\$2,548,302	\$2,592,051
Minimum Flow Violation		13.4	13.4	13.4
Usage Rate		<u>\$1,268</u>	<u>\$1,268</u>	<u>\$1,268</u>
Usage Cost		\$16,991	\$16,991	\$16,991
Monthly MET RTS Passthrough Charge	\$6,867	\$82,404	\$82,404	\$82,404
Monthly Capacity Reservation Charge	\$5,706.20	\$68,474	\$68,474	\$68,474
Total Potable Purchased Water Cost		\$2,669,497	\$2,716,171	\$2,759,920
Reclaimed Water		269.4	269.4	269.4
Usage Rate		<u>\$759</u>	<u>\$759</u>	<u>\$759</u>
Total Reclaimed Water Cost		\$204,437	\$204,437	\$204,437
<b>REPLENISHMENT CHARGES</b>				
Replenishment		7,717.0	7,717.0	7,717.0
Cost per AF		\$382.00	\$382.00	\$382.00
Admin. & Reporting Fees		<u>\$1,903.00</u>	<u>\$1,903.00</u>	<u>\$1,903.00</u>
Total Replenishment Cost		\$2,949,797	\$2,949,797	\$2,949,797
<b>LEASED WATER RIGHTS</b>				
Leased Water Rights		6,477.0	6,396.9	6,317.2
Cost per AF		<u>\$162.99</u>	<u>\$162.99</u>	<u>\$162.99</u>
Total Leased Water Rights Cost		\$1,055,687	\$1,042,623	\$1,029,648
<b>PURCHASED POWER</b>				
Total Production		7,717.0	7,717.0	7,717.0
Cost per AF		<u>\$114.21</u>	<u>\$114.21</u>	<u>\$114.21</u>
Total Cost		\$881,386	\$881,386	\$881,386

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**LIBERTY PARK WATER**  
**ADOPTED QUANTITIES (Continued)**

<b>MESA CREST (Units in Acre-Foot)</b>		<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
<b>WATER PRODUCTION</b>				
Potable Water Sales		615.1	626.2	637.2
Unaccounted Water	6.33%	<u>41.5</u>	<u>42.3</u>	<u>43.0</u>
Total Potable Production		656.7	668.4	680.2
Purchased Water		656.7	668.4	680.2
<b>PURCHASED WATER</b>				
Central Basin MWD		656.7	668.4	680.2
Usage Rate		\$1,104	\$1,104	\$1,104
Usage Cost		\$724,981	\$737,967	\$750,952
Monthly Service Charge	\$2,739	\$32,868	\$32,868	\$32,868
Monthly Cap & Rehab Charge	\$1,750	\$21,000	\$21,000	\$21,000
Monthly Capacity Reservation Charge	\$1,571	\$18,852	\$18,852	\$18,852
Monthly Adm & Op Charge	\$13,668.90	<u>\$164,027</u>	<u>\$164,027</u>	<u>\$164,027</u>
Sub-Total		\$961,728	\$974,713	\$987,699
Total Potable Purchased Water Cost		\$961,728	\$974,713	\$987,699
<b>PURCHASED POWER</b>				
Total Production		656.7	668.4	680.2
Cost per AF		<u>\$204.08</u>	<u>\$204.08</u>	<u>\$204.08</u>
Total Cost		\$134,018	\$136,419	\$138,819

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**LIBERTY PARK WATER**  
**CUSTOMERS & SALES**

		<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
<b>NUMBER OF CUSTOMERS</b>				
Residential Bi-Monthly		25,505	25,545	25,586
Business Bi-Monthly		1,706	1,714	1,722
Business Monthly		47	47	47
Industrial Bi-Monthly		0	0	0
Industrial Monthly		4	4	4
Public Authority Bi-Monthly		139	139	139
Public Authority Monthly		75	77	80
Private Fire Service Bi-Monthly		52	53	54
Private Fire Service Monthly		156	159	161
Fire Hydrant Bi-Monthly		11	11	11
Resale Monthly		0	0	0
Temporary Bi-Monthly		0	0	0
Temporary Monthly		7	7	7
Mesa Crest Residential		697	698	699
Mesa Crest Business		12	13	14
Mesa Crest Private Fire		3	3	3
Total - Potable		<u>28,412</u>	<u>28,468</u>	<u>28,525</u>
Irrigation-Reclaimed Monthly		26	26	26
GRAND TOTAL		28,438	28,494	28,551
<b>METER SALES (CCF )</b>				
	Avg Usage (CCF/Cust/Mo)			
Residential Bi-Monthly	9.21	2,820,217	2,824,695	2,829,174
Business Bi-Monthly	35.3	722,435	725,823	729,211
Business Monthly	382.9	213,679	215,977	215,977
Industrial Bi-Monthly	0	0	0	0
Industrial Monthly	709.6	34,062	34,062	34,062
Public Authority Bi-Monthly	22.8	38,106	38,106	38,106
Public Authority Monthly	218.3	196,512	203,602	210,213
Private Fire Service Bi-Monthly	0.1	58	59	60
Private Fire Service Monthly	3.1	5,884	5,979	6,073
Fire Hydrant Bi-Monthly	0.0	1	1	1
Resale Monthly	0	0	0	0
Temporary Bi-Monthly	0	0	0	0
Temporary Monthly	67.8	5,691	5,691	5,691
Mesa Crest Residential	25.9	216,334	216,645	216,955
Mesa Crest Business	374.1	51,624	56,113	60,602
Mesa Crest Private Fire	0	0	0	0
Total - Potable		<u>4,304,605</u>	<u>4,326,754</u>	<u>4,346,126</u>
Irrigation-Reclaimed Monthly	376.1	117,330	117,330	117,330
GRAND TOTAL SALES		4,421,935	4,444,084	4,463,456

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**LIBERTY PARK WATER**  
**MONTHLY RESIDENTIAL BILL COMPARISON**  
**Schedule No. PR-1-R - 5/8" Meter**

<u>Usage (CCF)</u>	<u>Present Rates</u>	<u>Adopted Rates</u>	<u>Amount Change</u>	<u>Percent Change</u>
0	\$21.05	\$35.14	\$14.09	66.9%
5	\$53.39	\$55.10	\$1.71	3.2%
9.21 (Avg)	\$81.74	\$76.17	-\$5.57	-6.8%
10	\$87.58	\$80.37	-\$7.21	-8.2%
15	\$124.55	\$106.98	-\$17.58	-14.1%
20	\$161.52	\$140.92	-\$20.60	-12.8%
30	\$235.46	\$230.84	-\$4.62	-2.0%
40	\$309.40	\$320.76	\$11.36	3.7%

Excludes any applicable fees, surcharges, or surcredits



**(END OF APPENDIX C)**